

REMARKS

Applicant would like to thank the Examiner for the careful consideration given the present application. The application has been carefully reviewed in light of the Office action, and amended as necessary to more clearly and particularly describe the subject matter which applicant regards as the invention.

Claims 1-6, 9-12 remain in the application. Claims 7, 8 and 13-18 have been cancelled. Claims 1, 9-12 have been amended herein. Amendments to claim 1 are supported by Fig. 1, and Applicant's specification, including the claims as originally filed. Applicant appreciates and acknowledges the Examiner's indication that claim 12 includes allowable subject matter and has rewritten claim 12 in independent form.

Claim 16 stands rejected under 35 U.S.C. §112, second paragraph as being indefinite. However, in the Examiner's further statements, text from claim 17 is recited. Applicant believes that the Examiner meant to reject claim 17. Both claims have been cancelled herein, thus the rejection is moot.

Claims 1-10 and 14-16 stand rejected under 35 U.S.C. §102(b) as being anticipated by CN 1415854. For the following reasons, the Examiner's rejection is traversed.

Figs. 1 and 2 of CN 1415854 have been reproduced on the next page. These figures show a paddle with multiple blades (1), each blade including several fences (2) that are distributed evenly along the length of the blade.

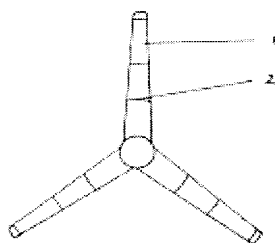


图 1

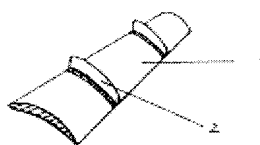


图 2

Claim 1 has been amended herein to distinguish over CN 1415854.

Specifically, claim 1 states that several planar elements are fitted on the suction side of the rotor blade only in a zone extending from the blade root to half the length of the rotor blade. Clearly, CN 1415854 discloses fences that are outside of this zone.

Reconsideration and withdrawal of the rejection of claim 1 is respectfully requested. Claims 2-6, and 9-10 depend directly or indirectly from claim 1 and are believed to be allowable at least for the reasons stated above. Reconsideration and withdrawal of the rejection of claims 2-6 and 9-10 is also respectfully requested.

Claims 11 and 17 stand rejected under 35 U.S.C. §103(a) as being unpatentable over CN 1415854 in view of WO02/08600 to Corten (hereinafter Corten). For the following reasons, the Examiner's rejection is traversed. Claim 17 has been cancelled herein. Claim 11 depends indirectly from claim 1 and is believed to be allowable at least for the reasons stated above. Corten fails to teach the claimed strips and placement thereof and thus does not cure the deficiencies in CN 1415854 with respect to claim 1. Reconsideration and withdrawal of the rejection of claim 11 under 35 U.S.C. §103(a) is respectfully requested.

In light of the foregoing, it is respectfully submitted that the present application is in a condition for allowance and notice to that effect is hereby requested. If it is determined that the application is not in a condition for allowance, the Examiner is invited to initiate a telephone interview with the undersigned attorney to expedite prosecution of the present application.

If there are any additional fees resulting from this communication, please charge same to our Deposit Account No. 18-0160, our Order No. SCH-16606.

Respectfully submitted,

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